

**SUBSTITUTE SPECIFICATION, CLAIMS
AND ABSTRACT**

FLANGE CONNECTION BETWEEN A LONGITUDINAL BEAM OF A VEHICLE AND A
CARRIER ELEMENT THAT CAN BE MOUNTED TO IT

TECHNICAL FIELD OF THE INVENTION

[001] The invention relates to a flange connection and more particularly, to a flange connection between a longitudinal beam of a vehicle and a carrier element that can be mounted to it.

DESCRIPTION OF THE RELATED ART

[002] DE 198 54 050 A1 discloses a flange connection, a threaded bolt, exhibiting nuts that rest on the inner sides of the flange plate and the counter flange plate. The exhibiting nuts are screwed onto both sides of said bolt, and penetrate the flange plate and the counter flange plate. The threaded connection separates the connected components from one another, even if the nut that is located in the driving direction in the front is no longer accessible due to damage.

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references
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8/19/05* [003] There are other known connections of vehicle components that can be separated that do not include flange plates. For example, EP 0 721 878 B1 describes an assembly connection that exhibits connection profiles that engage each other in a hook-like manner and with a clamping screw securing the positive fit.

SUMMARY OF THE INVENTION

[004] It is an aspect of the present invention to provide a flange connection, wherein the flange plate and the counter